1006 / 1007

Wireless inactivity sensor

2014-04-29 - V1.0

User Manual

General:
This wireless inactivity sensor alarms when no movement is detected during the specified time. The sensor has a build in 3rd party transmitter which can directly communicate with your carephone / nurse call system.

Installation and use:
Choose a strategic place in a romm where there is regular movement, for example a living room, kitchen or bathroom. Make sure that the sensor is placed safely where it can cause no harm to the inhabitant, for example underneath a chair or table. The sensor has a 90 degrees field of view over a distance of approximate 7 meter. Make sure that no objects are in front of the sensor that can block its view (figure 1).

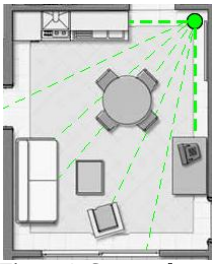

Figure 1: Sensor placement

Use table 1 and select the maximum allowed time that no movement is detected by the sensor.

Table 1: Time settings

Position	0	1	2	3	4	5	6	7	8	9
Time (Hours)	Off	3	6	9	12	15	18	21	24	Off

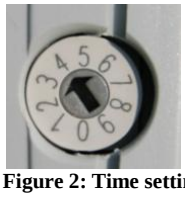

Figure 2: Time setting switch

Rotate the switch on the side of the sensor to the corresponding position from table 1 (Figure 2). You can switch off the sensor by setting the switch to position 0 or 9.

For example:
One has decided to set the Optiscan inactivity to 12 hours which corresponds to number 4 in table 1. In figure 2 you can see that the switch is set to number 4. The countdown timer will start counting from 12 hours back to 0. The time will be reset to 12 hours with every movement in the field of the sensor. If there is no movement for 12 hours the sensor will automatically send an alarm.

Battery replacement

Replace the battery only with a 3.6 Volt lithium cell of size ½ AA.

Correct operation can only be guaranteed when an original battery is used (Tadiran brand, type TL2150).

Remove the four screws on the rear of the stand.
Replace the battery as shown in the drawing. Positive terminal down.

After closing the stand of the sensor, the sensor will require 2-5 minutes to calibrate. This is indicated by the regular illumination of the red light behind the sensor lens.

NEVER TOUCH THE ELEMENT IN THE SENSOR!

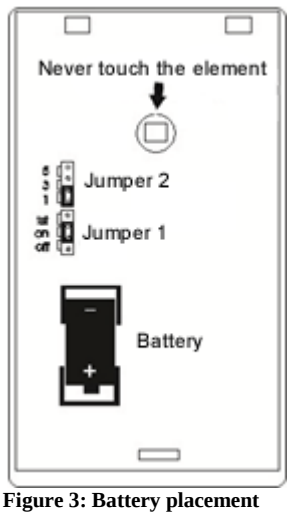

Figure 3: Battery placement

Daza Opticare BV follows a policy of continuous improvement in the development of its products. The technical data can therefore be changed without notice.

This product is classified as an electrical and electronic device. When you decide to discard this product, please ensure that this is done accordance with the European Directive on Waste Electrical and Electronic Equipment (WEEE) and compliant with local laws relating to this directive.